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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,741	02/14/2002	Peter Ebert	3483	
7590 03/11/2004			EXAMINER .	
Donald J. Ersler			BEAULIEU, YONEL	
ATTORNEY A			ART UNIT PAPER NUMBER	
Brookfield, WI 53005			3661	
			DATE MAILED: 03/11/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n	Applicant(s)		
-	10/077,741	EBERT, PETER	EBERT, PETER	
Office Action Summary	Examiner	Art Unit		
	Yonel Beaulieu	3661	IW	
The MAILING DATE f this communication Period for Reply	on appears on the cover sheet w	ith the correspondence address	SS	
A SHORTENED STATUTORY PERIOD FOR F THE MAILING DATE OF THIS COMMUNICAT - Extensions of time may be available under the provisions of 37 (after SIX (6) MONTHS from the mailing date of this communicat- - If the period for reply specified above is less than thirty (30) days - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ION. CFR 1.136(a). In no event, however, may a ion. s, a reply within the statutory minimum of thi period will apply and will expire SIX (6) MO is statute, cause the application to become A	reply be timely filed rty (30) days will be considered timely. NTHS from the mailing date of this commu. BANDONED (35 U.S.C. § 133).	unication.	
Status				
1) Responsive to communication(s) filed on	05 December 2003.			
	This action is non-final.			
3) Since this application is in condition for a closed in accordance with the practice ur	•	• •	erits is	
Disposition of Claims				
4) ☐ Claim(s) 32-56 is/are pending in the appl 4a) Of the above claim(s) is/are wi 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 32-39,41-46 and 48-55 is/are re 7) ☐ Claim(s) 40,47 and 56 is/are objected to. 8) ☐ Claim(s) are subject to restriction are Application Papers 9) ☐ The specification is objected to by the Example 2.	thdrawn from consideration. jected. and/or election requirement.			
10) The drawing(s) filed on is/are: a)		by the Examiner.		
Applicant may not request that any objection		·		
Replacement drawing sheet(s) including the call 11) The oath or declaration is objected to by t	·	• •	` '	
Priority under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International B * See the attached detailed Office action for	ments have been received. ments have been received in A e priority documents have beer sureau (PCT Rule 17.2(a)).	Application No n received in this National Sta	ge	
Attachment(s) 1) Notice of References Cited (PTO-892)	4) ☐ Interview	Summary (PTO-413)		
1) Motice of References Cited (P10-892) 2) Motice of Draftsperson's Patent Drawing Review (PTO-94)	Paper No.	(s)/Mail Date		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date		Informal Patent Application (PTO-152 	2)	

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Interview Summary

During a telephonic conversation with Mr. Donald J. Ersler (Reg. No. 38,753) on Wednesday, 3 March 2004, the Examiner proposed the incorporation of what appears novel (claimed subject matter in claims 40, 47, and 56) into independent claims 32, 41, and 48, respectively. Mr. Ersler needed time to contact his client. Mr. telephoned the Examiner on Friday, 5 March 2004 stating that the client disagreed and elected an office action. An office Action to that effect follows:

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 32, 33, and 37 – 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Park (US 5,627,549).

Regarding claims 32, 33, and 37 - 38, Park teaches presenting a commercial to motorists comprising deploying an electronic display (100) in view of at least one motorist and capable of presenting at least two commercial advertisements (col. 6: 41 – 54; col. 7: 1 – 10 at least); providing a computer device (60) having access to and controlling the advertisements (col. 8: 35 – 38 at least); a computer network (system 20) in wireless communication (via item 26) with the computer device (40; see fig. 1); a traffic control system (col. 1: 13 – 15 at least).

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While Park is somewhat silent on this idea of receiving an image of the vehicle with at least one motorist therein by way of a digital camera, Park teaches locating the vehicle (using GPS; see figs. 1 and 2). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention receiving an image of the vehicle would only involve routine skill in the art because Park teaches a method that performs equally well.

Claims 34 - 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Park ('549) as applied to claim 32 above, and further in view of West (US 5,150,116).

As discussed above, Park teaches all of the limitations except for the use of a traffic light.

However, West teaches, in the same field of endeavor of presenting advertisements, presenting and controlling traffic information using a traffic light (abstract; see figs. 1, 4, and 8; col. 3: 53 – 56, 61 – 68 at least).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Park's teaching by including presenting and controlling traffic information using a traffic light as evidenced by West in order to coordinate traffic flow.

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Claims 41 – 46 and 48 – 55 are rejected under 35 U.S.C. 103(a) as being unpatentable over Park ('549) in view of West ('116).

Regarding claims 41 – 46 and 48 - 56, Park teaches presenting a commercial to motorists comprising deploying an electronic display (100) in view of at least one motorist and capable of presenting at least two commercial advertisements (col. 6: 41 – 54; col. 7: 1 – 10 at least); providing a computer device (60) having access to and controlling the advertisements (col. 8: 35 – 38 at least); a computer network (system 20) in wireless communication (via item 26) with the computer device (40; see fig. 1); a traffic control system (col. 1: 13 – 15 at least).

While Park is somewhat silent on this idea of receiving an image of the vehicle with at least one motorist therein by way of a digital camera, Park teaches locating the vehicle (using GPS; see figs. 1 and 2). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention receiving an image of the vehicle would only involve routine skill in the art because Park teaches a method that performs equally well.

Park fails to further teach the use of a traffic light.

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However, West teaches, in the same field of endeavor of presenting advertisements, presenting and controlling traffic information using a traffic light (abstract; see figs. 1, 4, and 8; col. 3: 53 – 56, 61 – 68 at least).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Park's teaching by including presenting and controlling traffic information using a traffic light as evidenced by West in order to coordinate traffic flow.

Allowable Subject Matter

Claims 40, 47, and 56 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The prior art of record fail to teach presenting a commercial to motorists comprising dividing at least one commercial advertisement of at least two commercial advertisements into at least two sections, displaying a first section of the at least one commercial advertisement at a first traffic light and displaying a second section of the least one commercial advertisement at a subsequent traffic light.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

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§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yonel Beaulieu whose telephone number is (703) 305-4072. The examiner can normally be reached on M-R, from 0900-1600.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William A. CUCHLINSKI can be reached on (703) 308-3873. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Y. BEAULIEU

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